ABATEMENT
WASTE
DISPOSAL

PHASE ONE
FIRST SHIPMENT TESTING

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Construction Group Int'l LLC
Mark Marcell
19407 144th Ave NE, Building D
Woodenville, WA 98072

RE: Rainier Commons
Lab ID: 1409354

October 06, 2014

Attention Mark Marcell:

Fremont Analytical, Inc. received 1 sample(s) on 9/30/2014 for the analyses presented in the following report.

Mercury (SW7470) with TCLP Extraction (EPA 1311)
Metals (SW6020) with TCLP Extraction (EPA 1311)
Polychlorinated Biphenyls (PCB) by EPA 8082

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Chelsea Ward
Project Manager

Fremont

Date: *10/06/2014*

CLIENT: Construction Group Int'l LLC
Project: Rainier Commons
Lab Order: 1409354

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1409354-001	Blasting Media	09/30/2014 10:30 AM	09/30/2014 11:25 AM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Case Narrative

WO#: **1409354**
Date: **10/6/2014**

CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

I. SAMPLE RECEIPT:
Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:
Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Fremont Analytical

Analytical Report

WO#: **1409354**
Date Reported: **10/6/2014**

Client: Construction Group Int'l LLC
Collection Date: 9/30/2014 10:30:00 AM
Project: Rainier Commons
Lab ID: 1409354-001
Matrix: Solid
Client Sample ID: Blasting Media

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Polychlorinated Biphenyls (PCB) by EPA 8082				Batch ID: 8934		Analyst: NG
Aroclor 1016	ND	95.5	D	mg/Kg	1000	10/6/2014 9:26:00 AM
Aroclor 1221	ND	95.5	D	mg/Kg	1000	10/6/2014 9:26:00 AM
Aroclor 1232	ND	95.5	D	mg/Kg	1000	10/6/2014 9:26:00 AM
Aroclor 1242	ND	95.5	D	mg/Kg	1000	10/6/2014 9:26:00 AM
Aroclor 1248	ND	95.5	D	mg/Kg	1000	10/6/2014 9:26:00 AM
Aroclor 1254	2,070	95.5	D	mg/Kg	1000	10/6/2014 9:26:00 AM
Aroclor 1260	ND	95.5	D	mg/Kg	1000	10/6/2014 9:26:00 AM
Aroclor 1262	ND	95.5	D	mg/Kg	1000	10/6/2014 9:26:00 AM
Aroclor 1268	ND	95.5	D	mg/Kg	1000	10/6/2014 9:26:00 AM
Surr: Decachlorobiphenyl	121	50.2-159	D	%REC	1000	10/6/2014 9:26:00 AM
Surr: Tetrachloro-m-xylene	116	60.3-134	D	%REC	1000	10/6/2014 9:26:00 AM

NOTES:
Analyte concentration too high for accurate quantitation.

Mercury (SW7470) with TCLP Extraction (EPA 1311)				Batch ID: 8904		Analyst: MW
Mercury	ND	0.00200		mg/L	1	10/2/2014 3:26:36 PM
Metals (SW6020) with TCLP Extraction (EPA 1311)				Batch ID: 8908		Analyst: TN
Arsenic	ND	0.500		mg/L	1	10/2/2014 3:30:38 PM
Barium	ND	5.00		mg/L	1	10/2/2014 3:30:38 PM
Cadmium	ND	0.100		mg/L	1	10/2/2014 3:30:38 PM
Chromium	ND	0.500		mg/L	1	10/2/2014 3:30:38 PM
Lead	1.43	0.500		mg/L	1	10/2/2014 3:30:38 PM
Selenium	ND	1.00		mg/L	1	10/2/2014 3:30:38 PM
Silver	ND	0.100		mg/L	1	10/2/2014 3:30:38 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont

Date: *10/6/2014*

Work Order: 1409354
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Mercury (SW7470) with TCLP Extraction (EPA 1311)

Sample ID: **MB-8904**	SampType: **MBLK**			Units: **mg/L**		Prep Date: **10/2/2014**			RunNo: **17192**		
Client ID: **MBLKS**	Batch ID: **8904**					Analysis Date: **10/2/2014**			SeqNo: **344062**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.00200									

Sample ID: **LCS-8904**	SampType: **LCS**			Units: **mg/L**		Prep Date: **10/2/2014**			RunNo: **17192**		
Client ID: **LCSS**	Batch ID: **8904**					Analysis Date: **10/2/2014**			SeqNo: **344063**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	2.43	0.00200	2.500	0	97.2	70	130				

Sample ID: **1409322-001EDUP**	SampType: **DUP**			Units: **mg/L**		Prep Date: **10/2/2014**			RunNo: **17192**		
Client ID: **BATCH**	Batch ID: **8904**					Analysis Date: **10/2/2014**			SeqNo: **344065**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.00200						0		20	

Sample ID: **1409322-001EMS**	SampType: **MS**			Units: **mg/L**		Prep Date: **10/2/2014**			RunNo: **17192**		
Client ID: **BATCH**	Batch ID: **8904**					Analysis Date: **10/2/2014**			SeqNo: **344066**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	2.41	0.00200	2.500	0	96.4	70	130				

Sample ID: **1409322-001EMSD**	SampType: **MSD**			Units: **mg/L**		Prep Date: **10/2/2014**			RunNo: **17192**		
Client ID: **BATCH**	Batch ID: **8904**					Analysis Date: **10/2/2014**			SeqNo: **344067**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	2.36	0.00200	2.500	0	94.4	70	130	2.410	2.10	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

RCLLC 0004927

Fremont Analytical

Date: *10/6/2014*

Work Order: 1409354
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Metals (SW6020) with TCLP Extraction (EPA 1311)

Sample ID: **LCS-8908**	SampType: **LCS**			Units: **mg/L**		Prep Date: **10/2/2014**		RunNo: **17194**			
Client ID: **LCSS**	Batch ID: **8908**					Analysis Date: **10/2/2014**		SeqNo: **344105**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	5.03	0.100	5.000	0	101	65	135				
Barium	5.12	0.500	5.000	0	102	65	135				
Cadmium	0.261	0.200	0.2500	0	104	65	135				
Chromium	4.99	0.100	5.000	0	99.8	65	135				
Lead	2.57	0.200	2.500	0	103	65	135				
Selenium	0.549	0.500	0.5000	0	110	65	135				
Silver	0.255	0.200	0.2500	0	102	65	135				

Sample ID: **1409354-001ADUP**	SampType: **DUP**			Units: **mg/L**		Prep Date: **10/2/2014**		RunNo: **17194**			
Client ID: **Blasting Media**	Batch ID: **8908**					Analysis Date: **10/2/2014**		SeqNo: **344110**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	ND	0.100						0		30	
Barium	ND	0.500						0		30	
Cadmium	ND	0.200						0		30	
Chromium	ND	0.100						0		30	
Lead	1.43	0.200						1.432	0.0677	30	
Selenium	ND	0.500						0		30	
Silver	ND	0.200						0		30	

Sample ID: **1409354-001AMS**	SampType: **MS**			Units: **mg/L**		Prep Date: **10/2/2014**		RunNo: **17194**			
Client ID: **Blasting Media**	Batch ID: **8908**					Analysis Date: **10/2/2014**		SeqNo: **344112**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	5.26	0.500	5.000	0.01791	105	65	135				
Barium	5.47	5.00	5.000	0.2753	104	65	135				
Cadmium	0.334	0.100	0.2500	0.05005	114	65	135				
Chromium	5.07	0.500	5.000	0.03380	101	65	135				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

RCLLC 0004928

Fremont Analytical

Date: *10/6/2014*

Work Order: 1409354
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Metals (SW6020) with TCLP Extraction (EPA 1311)

Sample ID: **1409354-001AMS**	SampType: **MS**			Units: **mg/L**		Prep Date: **10/2/2014**		RunNo: **17194**			
Client ID: **Blasting Media**	Batch ID: **8908**					Analysis Date: **10/2/2014**		SeqNo: **344112**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	3.95	0.500	2.500	1.432	101	65	135				
Selenium	0.572	1.00	0.5000	0	114	65	135				
Silver	0.257	0.100	0.2500	0	103	65	135				

Sample ID: **1409354-001AMSD**	SampType: **MSD**			Units: **mg/L**		Prep Date: **10/2/2014**		RunNo: **17194**			
Client ID: **Blasting Media**	Batch ID: **8908**					Analysis Date: **10/2/2014**		SeqNo: **344114**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	5.48	0.500	5.000	0.01791	109	65	135	5.259	4.14	30	
Barium	5.46	5.00	5.000	0.2753	104	65	135	5.472	0.170	30	
Cadmium	0.332	0.100	0.2500	0.05005	113	65	135	0.3338	0.634	30	
Chromium	5.20	0.500	5.000	0.03380	103	65	135	5.069	2.57	30	
Lead	3.84	0.500	2.500	1.432	96.3	65	135	3.949	2.84	30	
Selenium	0.577	1.00	0.5000	0	115	65	135	0		30	
Silver	0.249	0.100	0.2500	0	99.7	65	135	0.2574	3.18	30	

Sample ID: **MB-8901FB**	SampType: **MBLK**			Units: **mg/L**		Prep Date: **10/2/2014**		RunNo: **17194**			
Client ID: **MBLKS**	Batch ID: **8908**					Analysis Date: **10/2/2014**		SeqNo: **344119**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	ND	0.100									
Barium	ND	0.500									
Cadmium	ND	0.200									
Chromium	ND	0.100									
Lead	ND	0.200									
Selenium	ND	0.500									
Silver	ND	0.200									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

RCLLC 0004929

Fremont

Date: *10/6/2014*

Work Order: 1409354
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Metals (SW6020) with TCLP Extraction (EPA 1311)

RCLLC 0004930

Qualifiers:	B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
	R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *10/6/2014*

Work Order: 1409354
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Polychlorinated Biphenyls (PCB) by EPA 8082

Sample ID: **PCB CCV 1254**	SampType: **CCV**			Units: **mg/Kg**		Prep Date: **10/6/2014**		RunNo: **17231**			
Client ID: **CCV**	Batch ID: **8934**					Analysis Date: **10/6/2014**		SeqNo: **344991**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1254	1.14	0.100	1.000	0	114	80	120				
Surr: Decachlorobiphenyl	52.7		50.00		105	50.2	159				
Surr: Tetrachloro-m-xylene	47.1		50.00		94.2	60.3	134				

Sample ID: **1409354-001ADUP**	SampType: **DUP**			Units: **mg/Kg**		Prep Date: **10/3/2014**		RunNo: **17231**			
Client ID: **Blasting Media**	Batch ID: **8934**					Analysis Date: **10/6/2014**		SeqNo: **344993**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	ND	94.1						0		30	D
Aroclor 1221	ND	94.1						0		30	D
Aroclor 1232	ND	94.1						0		30	D
Aroclor 1242	ND	94.1						0		30	D
Aroclor 1248	ND	94.1						0		30	D
Aroclor 1254	2,520	94.1						2,067	19.9	30	D
Aroclor 1260	ND	94.1						0		30	D
Aroclor 1262	ND	94.1						0		30	D
Aroclor 1268	ND	94.1						0		30	D
Surr: Decachlorobiphenyl	58,000		47,040		123	50.2	159		0		D
Surr: Tetrachloro-m-xylene	52,200		47,040		111	60.3	134		0		D

NOTES:
Analyte concentration too high for accurate quantitation.

Sample ID: **PCB CCV 1254**	SampType: **CCV**			Units: **mg/Kg**		Prep Date: **10/6/2014**		RunNo: **17231**			
Client ID: **CCV**	Batch ID: **8934**					Analysis Date: **10/6/2014**		SeqNo: **344994**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1254	1.14	0.100	1.000	0	114	80	120				
Surr: Decachlorobiphenyl	53.4		50.00		107	50.2	159				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

RCLLC 0004931

Fremont ANALYTICAL

Date: *10/6/2014*

Work Order: 1409354
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Polychlorinated Biphenyls (PCB) by EPA 8082

Sample ID: **PCB CCV 1254**	SampType: **CCV**			Units: **mg/Kg**		Prep Date: **10/6/2014**		RunNo: **17231**		
Client ID: **CCV**	Batch ID: **8934**					Analysis Date: **10/6/2014**		SeqNo: **344994**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Tetrachloro-m-xylene	46.8		50.00		93.5	60.3	134				

Sample ID: **MB-8934**	SampType: **MBLK**			Units: **mg/Kg**		Prep Date: **10/3/2014**		RunNo: **17231**		
Client ID: **MBLKS**	Batch ID: **8934**					Analysis Date: **10/3/2014**		SeqNo: **345053**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	ND	0.100									
Aroclor 1221	ND	0.100									
Aroclor 1232	ND	0.100									
Aroclor 1242	ND	0.100									
Aroclor 1248	ND	0.100									
Aroclor 1254	ND	0.100									
Aroclor 1260	ND	0.100									
Aroclor 1262	ND	0.100									
Aroclor 1268	ND	0.100									
Surr: Decachlorobiphenyl	58.1		50.00		116	50.2	159				
Surr: Tetrachloro-m-xylene	55.9		50.00		112	60.3	134				

Sample ID: **LCS-8934**	SampType: **LCS**			Units: **mg/Kg**		Prep Date: **10/3/2014**		RunNo: **17231**		
Client ID: **LCSS**	Batch ID: **8934**					Analysis Date: **10/3/2014**		SeqNo: **345054**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.05	0.100	1.000	0	105	45.8	133				
Aroclor 1260	1.03	0.100	1.000	0	103	57	134				
Surr: Decachlorobiphenyl	54.3		50.00		109	50.2	159				
Surr: Tetrachloro-m-xylene	54.5		50.00		109	60.3	134				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

RCLLC 0004932

Fremont Analytical

Date: *10/6/2014*

Work Order: 1409354
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Polychlorinated Biphenyls (PCB) by EPA 8082

Sample ID: **1409354-001AMS**	SampType: **MS**			Units: **mg/Kg**		Prep Date: **10/3/2014**		RunNo: **17231**		
Client ID: **Blasting Media**	Batch ID: **8934**					Analysis Date: **10/3/2014**		SeqNo: **345057**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	186	0.0931	0.9311	188.5	-316	61.7	139				S
Aroclor 1260	399	0.0931	0.9311	287.2	12,000	63.1	138				S
Surr: Decachlorobiphenyl	198		46.55		425	50.2	159				S
Surr: Tetrachloro-m-xylene	59.7		46.55		128	60.3	134				

NOTES:
S - Outlying surrogate recovery due to matrix interference.
S - Analyte concentration was too high for accurate spike recoveries.

RCLLC 0004933

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Sample Log-In Check List

Client Name:	**CGI**	Work Order Number:	**1409354**
Logged by:	**Erica Silva**	Date Received:	**9/30/2014 11:25:00 AM**

Chain of Custody

1.	Is Chain of Custody complete?	Yes ☑	No ☐	Not Present ☐
2.	How was the sample delivered?	Client		

Log In

3.	Coolers are present?	Yes ☐	No ☑	NA ☐
		No cooler present		
4.	Shipping container/cooler in good condition?	Yes ☑	No ☐	
5.	Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Required ☑
6.	Was an attempt made to cool the samples?	Yes ☐	No ☑	NA ☐
		Samples received straight from field		
7.	Were all coolers received at a temperature of >0°C to 10.0°C	Yes ☐	No ☐	NA ☑
8.	Sample(s) in proper container(s)?	Yes ☑	No ☐	
9.	Sufficient sample volume for indicated test(s)?	Yes ☑	No ☐	
10.	Are samples properly preserved?	Yes ☑	No ☐	
11.	Was preservative added to bottles?	Yes ☐	No ☑	NA ☐
12.	Is the headspace in the VOA vials?	Yes ☐	No ☐	NA ☑
13.	Did all samples containers arrive in good condition(unbroken)?	Yes ☑	No ☐	
14.	Does paperwork match bottle labels?	Yes ☑	No ☐	
15.	Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	
16.	Is it clear what analyses were requested?	Yes ☑	No ☐	
17.	Were all holding times able to be met?	Yes ☑	No ☐	

Special Handling (if applicable)

18. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

19. Additional remarks:

Client requested TCLP RCRA-8 metals at sample drop-off.

Item Information

Item #	Temp °C	Condition
Sample	19.4	

RCLLC 0004935

Fremont Analytical

Chain of Custody Record

3600 Fremont Ave N. Seattle, WA 98103
Tel: 206-352-3790 Fax: 206-352-7178

Laboratory Project No (internal): 1409354

Date: 9/30/14

Page: ______ of: ______

Client: CGI
Address: 14256 144th ave NE
City, State, Zip: Woodinville Tel: 425 487 2618
Reports To (PM): Fax: 425 487 2619

Project Name: Rainier Commons
Location: Seattle
Collected by: Mark Marcell / Doug Lansing
Email: markm@cgius.net Project No:

*Matrix Codes: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, WW = Waste Water

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	VOC (EPA 8260)	GX/BTEX	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SEMI VOL (EPA 8270)	PAH (EPA 8270 - SIM)	PCBs (EPA 8082)	Metals** (6020 / 200.8) TCLP	Total (T) / Dissolved (D)	Anions (IC)***	EDB (8011)				Comments/Depth
1 Blasting Media (incl. poly, tyvek, cardboard)	9/30	10:30 am	solid										X							
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				

**Metals Analysis (Circle): MTCA-5 (RCRA-8, circled) Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x		x	
x [signature]		x [signature]	9/30/14 11:25

TAT -> SameDay^ NextDay^ 2 Day (3 Day, circled) STD
^Please coordinate with the lab in advance

Distribution: White - Lab, Yellow - File, Pink - Originator

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PHASE ONE
BLASTING MEDIA PROFILE

WASTE MANAGEMENT

EZ Profile™

Requested Facility: Hillsboro Landfill ☐ Unsure Profile Number: 115710OR
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number:

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Rainier Commons LLC
2. Site Address: 918 South Horton St
   (City, State, ZIP) Seattle WA 98134
3. County: King
4. Contact Name: Vered
5. Email: vered@arieldevelopment.com
6. Phone: (425) 487-2618 7. Fax: (425) 487-2619
8. Generator EPA ID: WAD051239994 ☐ N/A
9. State ID: Washington ☐ N/A

B. BILLING INFORMATION ☐ SAME AS GENERATOR

1. Billing Name: Construction Group Intl LLC
2. Billing Address: 19407 144th Ave NE Bldg D
   (City, State, ZIP) Woodinville WA 98072
3. Contact Name: Debra Zentner
4. Email: debraz@cgius.net
5. Phone: (425) 487-2618 6. Fax: (425) 487-2619
7. WM Hauled? ☑ Yes ☐ No
8. P.O. Number: A14067
9. Payment Method: ☑ Credit Account ☐ Cash ☐ Credit Card

C. MATERIAL INFORMATION

1. Common Name: LF01 - Sandblast grit with PCB Paint
   Describe Process Generating Material: ☐ See Attached
   Sandblasting
2. Material Composition and Contaminants: ☐ See Attached

1. Sand	99-100 %
2. PPE	0-1 %
3. PCB Containing Paint	0-1 %
4.	
Total composition must be equal to or greater than 100%	≥100%

3. State Waste Codes: ☑ N/A
4. Color: brown
5. Physical State at 70°F: ☑ Solid ☐ Liquid ☐ Other:
6. Free Liquid Range Percentage: ____ to ____ ☑ N/A
7. pH: ____ to ____ ☑ N/A
8. Strong Odor: ☐ Yes ☑ No *Describe:*
9. Flash Point: ☐ <140°F ☐ 140°–199°F ☐ ≥200° ☑ N/A

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☑ No
   Code:
2. State Hazardous Waste? ☐ Yes ☑ No
   Code:
3. Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ☐ Yes* ☑ No
4. Contains Underlying Hazardous Constituents? ☐ Yes* ☑ No
5. Contains benzene **and** subject to Benzene NESHAP? ☐ Yes* ☑ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☑ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☑ No
8. NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☑ No

***If Yes, see Addendum (page 2) for additional questions and space.**

9. Contains PCBs? → If Yes, answer a, b and c. ☑ Yes ☐ No
   a. Regulated by 40 CFR 761? ☐ Yes ☑ No
   b. Remediation under 40 CFR 761.61 (a)? ☐ Yes ☑ No
   c. Were PCB imported into the US? ☐ Yes ☑ No
10. Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☑ No
11. Contains Asbestos? ☐ Yes ☑ No
    → If Yes: ☐ Non-Friable ☐ Non-Friable – Regulated ☐ Friable

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

1. Analytical attached ☐ Yes
   Please identify applicable samples and/or lab reports:
2. Other information attached (such as MSDS)? ☐ Yes

F. SHIPPING AND DOT INFORMATION

1. ☐ One-Time Event ☑ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 10
   ☐ Tons ☑ Yards ☐ Drums ☐ Gallons ☐ Other:
3. Container Type and Size: CF1yd
4. USDOT Proper Shipping Name: ☐ N/A
   NA3077, Hazardous waste solid, n.o.s. (D008), 9, III, RQ

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)

[illegible]

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Debra Zentner Date: 06/13/2014
Title: Accounting/Office Manager
Company: Construction Group Intl LLC

Certification Signature

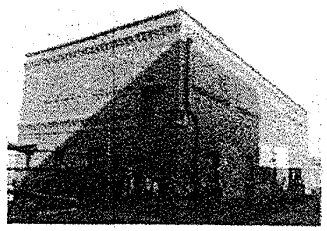
THINK GREEN. QUESTIONS? CALL 800 963 4796 FOR ASSISTANCE [illegible]

RCLLC 0004936

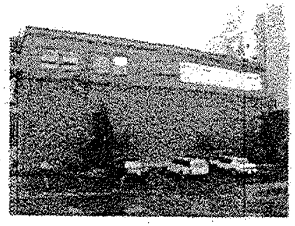
Rainier Commons Exterior Walls Abatement Project

Building 13

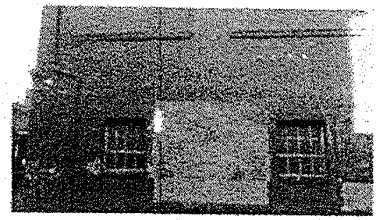
North/West elevation



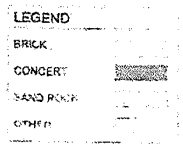
South/East elevation

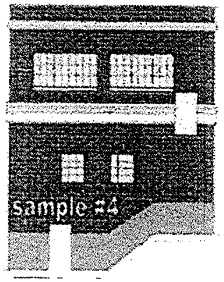


West elevation

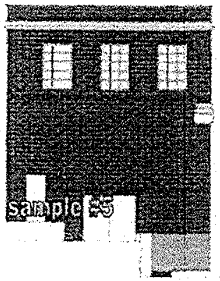


East elevation

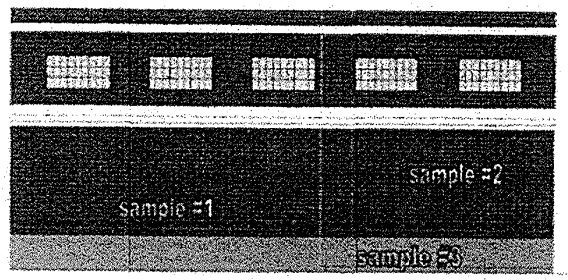




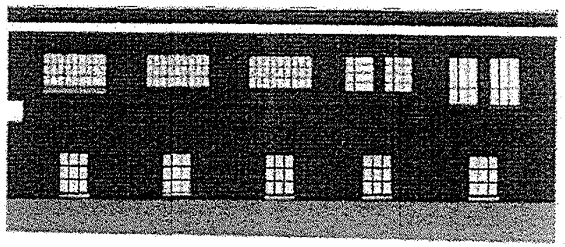
SOUTH ELEVATION
BUILDING 13



NORTH ELEVATION
BUILDING 13



WEST ELEVATION
BUILDING 13



EAST ELEVATION
BUILDING 13

Wall dimension

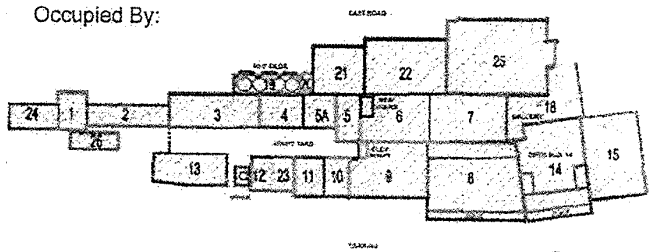
BLDG	ELEV	BRICK SF(EXCLUDING OPENING)	CONCRETE SF(EXCLUDING OPENING)	SAND ROCK	OTHER	TOTAL
13	north	910	53			
13	South	850	55			
13	East	2,065	472			
13	west	2,585	482			
TOTAL		6,350	1062			7,452

PCB lab result

SAMPLE #	PCB TYP	Arocolr mg/kg		DATE	LAB	SAMPLE ID	LOCATION	RESOURCE
*1	PCB-1254/1260	PCB 679	PCB 408	09/11/09	Dragon Lab	090903-04	West wall	RC
*2	PCB-1254/1260	PCB 213,000	PCB 108,000	09/11/09	Dragon Lab	090903-04	West wall?	RC
*3	PCB-1254/1260	PCB 950	PCB 550	09/01/09	Manchester Lab	09354100	West wall footing?	EPA
4	PCB-1254	PCB 23,500	-	05/31/12	Spectra Lab	2012060080	South wall	RC
5	PCB-1254	PCB 23,500	62,200	05/31/12	Spectra Lab	2012060080	North wall	RC

Building information

Building Materials: brick and concrete footing
Building color: red
Building Status: Vacant
Occupied By:



BLDG. 13
LAST TIME UPDATED 09/14/12

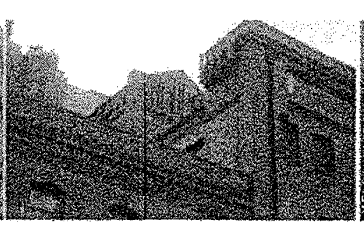
RCLLC 0004937

Rainier Commons Exterior Walls Abatement Project

Buildings 12, 23, 11, 10

North elevation-bldg 12

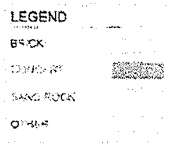
West elevation
bldg 12, 23, 11, 10,

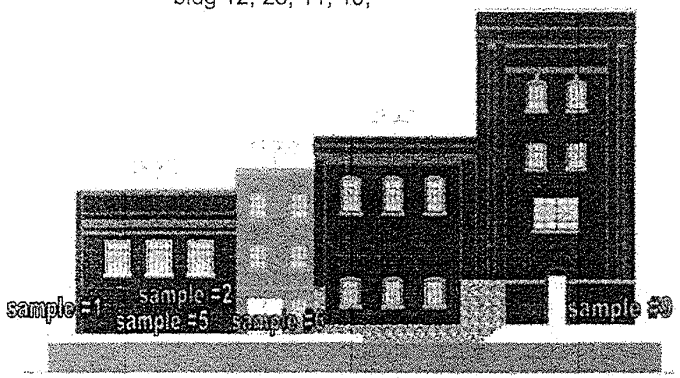


North/West elevation bldg 10

East elevation
Bldg 11, 23, 12

East elevation
Bldg 10





West elevation bldg. 12 23 11 10

Wall dimension

BLDG	ELEV	BRICK SF(EXCLUDING OPENING)	CONCRETE SF(EXCLUDING OPENING)	SAND ROCK	OTHER	TOTAL
12, 23, 11, 10	north	910, 500, 300, 750				
12, 23, 11, 10	South	350 (bldg #10)				
12, 23, 11, 10	East	576, - , 760, 1,065	265 (bldg #23)			
12, 23, 11, 10	west	860, 325, 1,410, 2,680				
TOTAL		10,486	265			10,751

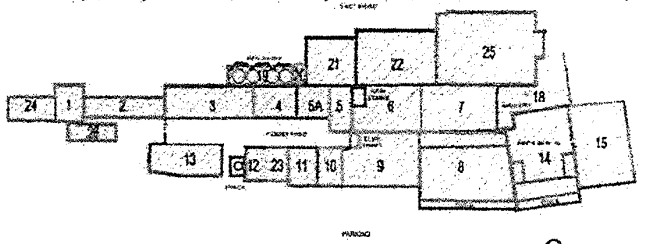
*concrete footing and sand rock are included in the SF. Can provided breakdown as needed.

PCB lab result

SAMPLE #	PCB TYP	Arocolr mg/kg		DATE	LAB	SAMPLE ID	LOCATION	RESOURCE
*1	PCB-1254/1260	PCB 189	PCB 83.3	09/11/09	Dragon Lab	090903-04	**Bldg #12** east wall(north corner)	RC
*2	PCB-1254/1260	PCB 30.1	PCB 18	09/11/09	Dragon Lab	090903-04	**Bldg #12** east wall(south corner)	RC
*3	PCB-1254/1260	PCB 7,100	PCB 2,900	02/22/10	Test America	580-17796-14	**Bldg #12** east wall	RC
*4	PCB-1254/1260	PCB 3.8	PCB 7.4	09/01/09	Manchester Lab	09354103	**Bldg #12** northwest wall	EPA
*5	PCB-1254/1260	PCB 11	PCB 8.2	09/01/09	Manchester Lab	09354103	**Bldg #12** west wall	EPA
*6	PCB-1254/1260	PCB 7,600	PCB 2,500	02/22/10	Test America	580-17796-3	**Bldg #23** west wall	RC
*7	PCB-1254/1260	PCB 2,500	PCB 1,200	02/22/10	Test America	580-17796-15	**Bldg #11** east wall	RC
*8	PCB-1254/1260	PCB 730	PCB 59	02/22/10	Test America	580-17796-16	**Bldg #10** east wall	RC
*9	PCB-1254/1260	PCB 7,300	PCB 2,900	09/01/09	Manchester Lab	09354104	**Bldg #10** west wall (north side)	EPA
*10	PCB-1254/1260	PCB 16,700	-	06/01/12	Spectra Lab	2012060081	**Bldg #10** South wall	RC

Building information

Building Materials: brick, concrete footing, sand rock
Building color: red & orange
Building Status: Occupied
Occupied By: Red Soul, Jet City Stream, BMQ & Bartholomew,



BLDG. 12, 23, 11, 10
LAST TIME UPDATED 09/04/12

RCLLC 0004938

Fremont
ANALYTICAL

3600 Fremont Ave. N.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

Construction Group Int'l LLC
Mark Marcell
19407 144th Ave NE, Building D
Woodenville, WA 98072

RE: Rainier Commons
Lab ID: 1409354

October 03, 2014

Attention Mark Marcell:

Fremont Analytical, Inc. received 1 sample(s) on 9/30/2014 for the analyses presented in the following report.

Mercury (SW7470) with TCLP Extraction (EPA 1311)
Metals (SW6020) with TCLP Extraction (EPA 1311)

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Chelsea Ward
Project Manager

Fremont Analytical

Date: *10/03/2014*

CLIENT:	Construction Group Int'l LLC
Project:	Rainier Commons
Lab Order:	1409354

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1409354-001	Blasting Media	09/30/2014 10:30 AM	09/30/2014 11:25 AM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Fremont Analytical

Case Narrative

WO#: **1409354**
Date: **10/3/2014**

CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

I. SAMPLE RECEIPT:
Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:
Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Fremont ANALYTICAL

Analytical Report

WO#: **1409354**
Date Reported: **10/3/2014**

Client: Construction Group Int'l LLC
Project: Rainier Commons
Lab ID: 1409354-001
Client Sample ID: Blasting Media

Collection Date: 9/30/2014 10:30:00 AM
Matrix: Solid

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Mercury (SW7470) with TCLP Extraction (EPA 1311)				Batch ID: 8904		Analyst: MW
Mercury	ND	0.00200		mg/L	1	10/2/2014 3:26:36 PM
Metals (SW6020) with TCLP Extraction (EPA 1311)				Batch ID: 8908		Analyst: TN
Arsenic	ND	0.500		mg/L	1	10/2/2014 3:30:38 PM
Barium	ND	5.00		mg/L	1	10/2/2014 3:30:38 PM
Cadmium	ND	0.100		mg/L	1	10/2/2014 3:30:38 PM
Chromium	ND	0.500		mg/L	1	10/2/2014 3:30:38 PM
Lead	1.43	0.500		mg/L	1	10/2/2014 3:30:38 PM
Selenium	ND	1.00		mg/L	1	10/2/2014 3:30:38 PM
Silver	ND	0.100		mg/L	1	10/2/2014 3:30:38 PM

Qualifiers:
- B Analyte detected in the associated Method Blank
- D Dilution was required
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not detected at the Reporting Limit
- RL Reporting Limit
- S Spike recovery outside accepted recovery limits

Work Order: 1409354
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Mercury (SW7470) with TCLP Extraction (EPA 1311)

Sample ID: MB-8904	SampType: MBLK			Units: mg/L		Prep Date: 10/2/2014			RunNo: 17192		
Client ID: MBLKS	Batch ID: 8904					Analysis Date: 10/2/2014			SeqNo: 344062		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.00200									

Sample ID: LCS-8904	SampType: LCS			Units: mg/L		Prep Date: 10/2/2014			RunNo: 17192		
Client ID: LCSS	Batch ID: 8904					Analysis Date: 10/2/2014			SeqNo: 344063		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	2.43	0.00200	2.500	0	97.2	70	130				

Sample ID: 1409322-001EDUP	SampType: DUP			Units: mg/L		Prep Date: 10/2/2014			RunNo: 17192		
Client ID: BATCH	Batch ID: 8904					Analysis Date: 10/2/2014			SeqNo: 344065		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.00200						0		20	

Sample ID: 1409322-001EMS	SampType: MS			Units: mg/L		Prep Date: 10/2/2014			RunNo: 17192		
Client ID: BATCH	Batch ID: 8904					Analysis Date: 10/2/2014			SeqNo: 344066		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	2.41	0.00200	2.500	0	96.4	70	130				

Sample ID: 1409322-001EMSD	SampType: MSD			Units: mg/L		Prep Date: 10/2/2014			RunNo: 17192		
Client ID: BATCH	Batch ID: 8904					Analysis Date: 10/2/2014			SeqNo: 344067		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	2.36	0.00200	2.500	0	94.4	70	130	2.410	2.10	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *10/3/2014*

Work Order: 1409354
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Metals (SW6020) with TCLP Extraction (EPA 1311)

Sample ID: LCS-8908	SampType: LCS			Units: mg/L		Prep Date: 10/2/2014		RunNo: 17194			
Client ID: LCSS	Batch ID: 8908					Analysis Date: 10/2/2014		SeqNo: 344105			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	5.03	0.100	5.000	0	101	65	135				
Barium	5.12	0.500	5.000	0	102	65	135				
Cadmium	0.261	0.200	0.2500	0	104	65	135				
Chromium	4.99	0.100	5.000	0	99.8	65	135				
Lead	2.57	0.200	2.500	0	103	65	135				
Selenium	0.549	0.500	0.5000	0	110	65	135				
Silver	0.255	0.200	0.2500	0	102	65	135				

Sample ID: 1409354-001ADUP	SampType: DUP			Units: mg/L		Prep Date: 10/2/2014		RunNo: 17194			
Client ID: Blasting Media	Batch ID: 8908					Analysis Date: 10/2/2014		SeqNo: 344110			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	ND	0.100						0		30	
Barium	ND	0.500						0		30	
Cadmium	ND	0.200						0		30	
Chromium	ND	0.100						0		30	
Lead	1.43	0.200						1.432	0.0677	30	
Selenium	ND	0.500						0		30	
Silver	ND	0.200						0		30	

Sample ID: 1409354-001AMS	SampType: MS			Units: mg/L		Prep Date: 10/2/2014		RunNo: 17194			
Client ID: Blasting Media	Batch ID: 8908					Analysis Date: 10/2/2014		SeqNo: 344112			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	5.26	0.500	5.000	0.01791	105	65	135				
Barium	5.47	5.00	5.000	0.2753	104	65	135				
Cadmium	0.334	0.100	0.2500	0.05005	114	65	135				
Chromium	5.07	0.500	5.000	0.03380	101	65	135				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

RCLLC 0004944

Fremont

Date: *10/3/2014*

Work Order: 1409354
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Metals (SW6020) with TCLP Extraction (EPA 1311)

Sample ID: 1409354-001AMS	SampType: MS			Units: mg/L		Prep Date: 10/2/2014		RunNo: 17194			
Client ID: Blasting Media	Batch ID: 8908					Analysis Date: 10/2/2014		SeqNo: 344112			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	3.95	0.500	2.500	1.432	101	65	135				
Selenium	0.572	1.00	0.5000	0	114	65	135				
Silver	0.257	0.100	0.2500	0	103	65	135				

Sample ID: 1409354-001AMSD	SampType: MSD			Units: mg/L		Prep Date: 10/2/2014		RunNo: 17194			
Client ID: Blasting Media	Batch ID: 8908					Analysis Date: 10/2/2014		SeqNo: 344114			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	5.48	0.500	5.000	0.01791	109	65	135	5.259	4.14	30	
Barium	5.46	5.00	5.000	0.2753	104	65	135	5.472	0.170	30	
Cadmium	0.332	0.100	0.2500	0.05005	113	65	135	0.3338	0.634	30	
Chromium	5.20	0.500	5.000	0.03380	103	65	135	5.069	2.57	30	
Lead	3.84	0.500	2.500	1.432	96.3	65	135	3.949	2.84	30	
Selenium	0.577	1.00	0.5000	0	115	65	135	0		30	
Silver	0.249	0.100	0.2500	0	99.7	65	135	0.2574	3.18	30	

Sample ID: MB-8901FB	SampType: MBLK			Units: mg/L		Prep Date: 10/2/2014		RunNo: 17194			
Client ID: MBLKS	Batch ID: 8908					Analysis Date: 10/2/2014		SeqNo: 344119			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	ND	0.100									
Barium	ND	0.500									
Cadmium	ND	0.200									
Chromium	ND	0.100									
Lead	ND	0.200									
Selenium	ND	0.500									
Silver	ND	0.200									

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

RCLLC 0004945

Fremont Analytical

Date: *10/3/2014*

Work Order: 1409354
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT
Metals (SW6020) with TCLP Extraction (EPA 1311)

RCLLC 0004946

Qualifiers:						
	B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
	R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Sample Log-In Check List

Client Name:	CGI	Work Order Number:	1409354
Logged by:	Erica Silva	Date Received:	9/30/2014 11:25:00 AM

Chain of Custody

1.	Is Chain of Custody complete?	Yes ☑	No ☐	Not Present ☐
2.	How was the sample delivered?	Client		

Log In

3.	Coolers are present?	Yes ☐	No ☑	NA ☐
		No cooler present		
4.	Shipping container/cooler in good condition?	Yes ☑	No ☐	
5.	Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Required ☑
6.	Was an attempt made to cool the samples?	Yes ☐	No ☑	NA ☐
		Samples received straight from field		
7.	Were all coolers received at a temperature of >0°C to 10.0°C	Yes ☐	No ☐	NA ☑
8.	Sample(s) in proper container(s)?	Yes ☑	No ☐	
9.	Sufficient sample volume for indicated test(s)?	Yes ☑	No ☐	
10.	Are samples properly preserved?	Yes ☑	No ☐	
11.	Was preservative added to bottles?	Yes ☐	No ☑	NA ☐
12.	Is the headspace in the VOA vials?	Yes ☐	No ☐	NA ☑
13.	Did all samples containers arrive in good condition(unbroken)?	Yes ☑	No ☐	
14.	Does paperwork match bottle labels?	Yes ☑	No ☐	
15.	Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	
16.	Is it clear what analyses were requested?	Yes ☑	No ☐	
17.	Were all holding times able to be met?	Yes ☑	No ☐	

Special Handling (if applicable)

18.	Was client notified of all discrepancies with this order?	Yes ☐	No ☐	NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

19. Additional remarks:

Client requested TCLP RCRA-8 metals at sample drop-off.

Item Information

Item #	Temp °C	Condition
Sample	19.4	

RCLLC 0004948

Fremont Analytical

Chain of Custody Record

3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): 1409354

Date: 9/30/14

Page: ______ of ______

Client:	CGI	Project Name:	Rainier Commons
Address:	14256 144th Ave NE	Location:	Seattle
City, State, Zip	Woodinville	Tel: 425 487 2618	Collected by: Mark Mancell / Doug Lensing
Reports To (PM):		Fax: 425 487 2619	Email: markm@cgius.net Project No:

*Matrix Codes: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, WW = Waste Water

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	VOC (EPA 8260)	GX/BTEX	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SEMI VOL (EPA 8270)	PAH (EPA 8270 SIM)	PCBs (EPA 8082)	Metals** (6020/200.8) TCLP	Total (T) / Dissolved (D)	Anions (IC)***	EDB (8011)	Comments/Depth
1	Blasting Media (incl. poly, tyvek, cardboard)	9/30	10:30 Am	Solid										X				
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		

**Metals Analysis (Circle): MTCA-5 (RCRA-8 circled) Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
x		x	
x [signature]		x [signature]	9/30/14 11:25

TAT -> SameDay* NextDay* 2 Day (3 Day circled) STD

*Please coordinate with the lab in advance

Distribution: White - Lab, Yellow - File, Pink - Originator

PHASE ONE FIRST SHIPMENT

WASTE MANAGEMENT

Columbia Ridge Landfill and Recycling Center
a subsidiary of Waste Management
18177 Cedar Springs Lane
Arlington, Oregon 97812-6512
(541) 454-2030

Bill Of Lading

Date scheduled for pickup

Time scheduled for pickup

Generator Name and Loading Address

Contact Person:

Telephone Number:

Waste Profile # 115710 OR

Waste Type
- ☐ CDL
- ☐ Contaminated Soil
- ☐ Asbestos
- ☐ Other:

Acknowledgement of Loading:

Company Name: Date:

Signature: Name:
Generator's Authorized Representative — Please Print

Deliver to:
Union Pacific Seattle Intermodal Facility (ARGO Yard)
402 South Dawson Street
Seattle, Washington 98108
Phone (206) 764-1541 or Night (206) 764-1438

Disposal Facility:
Columbia Ridge Landfill and Recycling Center
18177 Cedar Springs Lane
Arlington, Oregon 97812-6512
Phone # (541) 454-2030

Container Inspection Upon Pickup:

	Yes	No
Tarp in good serviceable condition	☐	☐
Container is in good condition	☑	☐
No free standing water	☐	☐
Container is empty and clean	☑	☐

Circle ONE: **DROP ONLY** **PICK UP ONLY** **SWAP** **WTL**

Loading

Start Time Box # In Liners 0 1 2

End Time Box # Out Liners 0 1 2

Unloading

Start Time

End Time

Transporter Name: Truck/Chassis #

Driver Name Driver Signature

27 Lbs

Remarks:

Non-Hazardous WAM Approval

Requested Management Facility: Columbia Ridge Landfill

Profile Number: 115710OR Waste Approval Expiration Date: 06/13/2017

APPROVAL DETAILS

Approval Decision: ☑ Approved ☐ Not Approved Profile Renewal: ☐ Yes ☑ No

Management Method: Direct Landfill

Generator Name: Rainier Commons LLC

Management Facility Precautions, Special Handling Procedures or Limitation on approval:

- Shall not contain free liquid
- Shipment must be scheduled into disposal facility
- Approval Number must accompany each shipment
- Waste Manifest or applicable shipping document must accompany load
- Shall not pose a dust nuisance
- Shall not pose a odor nuisance
- Analysis provided shall be representative of all material shipped under this non-hazardous waste profile
- Shall comply with applicable DOT and OSHA labeling, packaging and manifesting requirements
- Shall notify WM disposal location of changes associated with original waste generating process prior to shipment

Additional Conditions:

BULK, CO-MINGLE
PLEASE CALL TO SCHEDULE AT 541-454-3220

Regulated under 40 CFR 761.62 disposal of PCB bulk product waste.

Kristin Castner [10/08/2014]: per Paul Krebsbach, redirect to Columbia Ridge Landfill via Rail as estimated volume of the job increased and more cost affective to rail.

WM Authorization Name: Kristin Castner Title: Waste Approval Manager

WM Authorization Signature: Date: 06/13/2014

Agency Authorization (if Required): Date:

Customer Service Request

ORDER TAKEN BY: Amanda

DATE/ TIME: 9/3/2014

PROFILE: 115710OR

DESTINATION: Columbia Ridge

Other:_____

GENERATOR: Rainier Commons

ADDRESS: 918 South Horton St

CITY/STATE: Seattle, WA 98134

REQ. DATE: 10/16/2014

REQ. TIME: 8 AM

ORDERED BY: Mark Marcell

PHONE NUMBER: 206-718-5501

CONTACT/UNIT: Larry Middaugh with CGI 425-205-5789

PHONE NUMBER:425-205-5789

EQUIPMENT TYPE NEEDED:

☐FLATBED ☐LONG R/O ☐SHORT R/O ☐VACUUM TANKER ☐ENDDUMP
☐VAN ☐TRUCK&PUP ☒CHASSIS

INSTRUCTIONS:

☐IN-PLANT MOVE ☐DELIVERY ONLY ☐SWAP ☐PICK UP ONLY

☒WAIT TO LOAD

Type of container: ☐ 20' R/O, **Series** _____ ☐40' O/T ☐40' ½ high ☐ 40' C/T ☒48' O/T

Quantity: X 1-2 (depending on weight)

ADDITIONAL TRANSPORTER INFORMATION

☒Manifests ☐Placards ☐ BOL ☒Pallet Jack

☐LINER ☐Call for waybilling

Additional Info. There are 25-30 x 1 yard boxes of sandblast grit (about 1 ton each per customer). There's a reach forklift onsite – but we need pallet jack for first few bags. MUST COUNT PIECES LOADED – REPORT TO AMANDA/YEMAYA PER LOAD WITH EXACT PIECE COUNT !!!!

WASTE MANAGEMENT

Columbia Ridge Landfill and Recycling Center
a subsidiary of Waste Management
18177 Cedar Springs Lane
Arlington, Oregon 97812-6512
(541) 454-2030

Bill Of Lading

Date scheduled for pickup 10-16-14
Time scheduled for pickup 1200

Generator Name and Loading Address
RAINIER COMMONS LLC
918 S. HORTON # 1016
SEATTLE, WA 98134
Contact Person: DOUG LANSING
Telephone Number:
206-963-6650

Waste Profile # 115710OR

Waste Type
- ☐ CDL
- ☐ Contaminated Soil
- ☐ Asbestos
- ☒ Other: BULK PCB WASTE

Acknowledgement of Loading:

Company Name: RAINIER COMMONS Date: 10-16-14
Signature: [signature] Name: DOUG LANSING
Generator's Authorized Representative Please Print

Deliver to:
Union Pacific Seattle Intermodal Facility (ARGO Yard)
402 South Dawson Street
Seattle, Washington 98108
Phone (206) 764-1541 or Night (206) 764-1438

Disposal Facility:
Columbia Ridge Landfill and Recycling Center
18177 Cedar Springs Lane
Arlington, Oregon 97812-6512
Phone # (541) 454-2030

Container Inspection Upon Pickup:

	Yes	No
Tarp in good serviceable condition	☐	☐
Container is in good condition	☒	☐
No free standing water	☐	☐
Container is empty and clean	☒	☐

Circle ONE: DROP ONLY ~~PICK UP ONLY~~ SWAP (WTL)

Loading
Start Time 900 Box # In 480416 Liners 0 1 2
End Time Box # Out Liners 0 1 2

Unloading
Start Time
End Time

Transporter Name: R-Transport Truck/Chassis # 103-942219
Driver Name Lynstrom Driver Signature [signature] 27 bags
Please Print

Remarks:
* Demerage *

RCLLC 0004952

PHASE ONE
FIRST TWO DRUMS CONTAING
WATER FROM ASPHALT CLEANING

Hazardous WAM Approval

Requested Management Facility: Chemical Waste Management (Hazardous Waste Facility)

Profile Number: OR325409 Waste Approval Expiration Date: 11/14/2015

APPROVAL DETAILS

Hazardous Classification: State Hazardous Profile Renewal: ☐ Yes ☑ No

Management Method: Solidification/Liquifix

Generator Name: Rainier Commons

Management Facility Precautions, Special Handling Procedures or Limitation on approval:

- No RCRA waste may be shipped on this profile.
- Please indicate on the manifest if CD is required.
- Must be scheduled (call 541-454-3220)
- Section 13 of the manifest will require Oregon state code.
- Must meet applicable OSHA, DOT packaging, labeling, shipping and manifesting requirements per 49 CFR

WM Authorization Name: Kristin Castner Title: Waste Approval Manager

WM Authorization Signature: Date: 11/14/2014

Agency Authorization (if Required): Date:

WASTE MANAGEMENT

EZ Profile™

Requested Facility: Chemical Waste Management (Hazardous Waste Facility) ☐ Unsure Profile Number: OR325409
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Rainier Commons
2. Site Address: 918 S Horton St
   (City, State, ZIP) Seattle WA 98184
3. County: _____
4. Contact Name: Veyed
5. Email: vered@arieldevelopment.com
6. Phone: (425) 487-2618 7. Fax: _____
8. Generator EPA ID: wad051239994 ☐ N/A
9. State ID: _____ ☑ N/A

B. BILLING INFORMATION ☐ SAME AS GENERATOR

1. Billing Name: Construction Group International Inc
2. Billing Address: 19407 144th Ave NE Bld D
   (City, State, ZIP) Woodinville WA 98072
3. Contact Name: mark marcell
4. Email: markm@cgius.net
5. Phone: (425) 457-2618 6. Fax: _____
7. WM Hauled? ☑ Yes ☐ No
8. P.O. Number: _____
9. Payment Method: ☑ Credit Account ☐ Cash ☐ Credit Card

C. MATERIAL INFORMATION

1. Common Name: STAB01 - Water
   Describe Process Generating Material: ☐ See Attached
   Water created from cleaning asphalt
2. Material Composition and Contaminants: ☐ See Attached

1. water	99-100 %
2. dirt	0-1 %
3. pcbs	0-1 ppm
4.	
Total composition must be equal to or greater than 100%	≥100%

3. State Waste Codes: W04 ☐ N/A
4. Color: clear to brown
5. Physical State at 70°F: ☐ Solid ☑ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: 99 to 100 ☐ N/A
7. pH: 3 to 11 ☐ N/A
8. Strong Odor: ☐ Yes ☑ No Describe: _____
9. Flash Point: ☐ <140°F ☐ 140°–199°F ☑ ≥200° ☐ N/A

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☑ No
   Code: _____
2. State Hazardous Waste? ☑ Yes ☐ No
   Code: X001
3. Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ☐ Yes* ☑ No
4. Contains Underlying Hazardous Constituents? ☐ Yes* ☑ No
5. From an industry regulated under Benzene NESHAP? ☐ Yes* ☑ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☑ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☑ No
8. NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☑ No

***If Yes, see Addendum (page 2) for additional questions and space.**

9. Contains PCBs? → If Yes, answer a, b and c. ☑ Yes ☐ No
   a. Regulated by 40 CFR 761? ☐ Yes ☑ No
   b. Remediation under 40 CFR 761.61 (a)? ☐ Yes ☑ No
   c. Were PCB imported into the US? ☐ Yes ☑ No
10. Regulated and/or Untreated *Medical/Infectious Waste?* ☐ Yes ☑ No
11. Contains Asbestos? ☐ Yes ☑ No
    → If Yes: ☐ Non-Friable ☐ Non-Friable – Regulated ☐ Friable

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

1. Analytical attached ☐ Yes
   Please identify applicable samples and/or lab reports:
2. Other information attached (such as MSDS)? ☐ Yes

F. SHIPPING AND DOT INFORMATION

1. ☑ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 1
   ☐ Tons ☐ Yards ☑ Drums ☐ Gallons ☐ Other: _____
3. Container Type and Size: dm55
4. USDOT Proper Shipping Name: ☑ N/A

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)

By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Mark Marcell Date: 10-31-14
Title: President
Company: Const. Grp. Intl. llc

Certification Signature
Mark A. Marcell

THINK GREEN.®

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

Revised September 12, 2014

RCLLC 0004954

WASTE MANAGEMENT

EZ Profile™ Addendum

Only complete this Addendum if prompted by responses on EZ Profile™ (page 1) or to provide additional information. Sections and question numbers correspond to EZ Profile™.

Profile Number: OR325409

C. MATERIAL INFORMATION

Describe Process Generating Material (Continued from page 1): If more space is needed, please attach additional pages.

Material Composition and Contaminants (Continued from page 1): If more space is needed, please attach additional pages.

5.	
6.	
7.	
8.	
9.	
Total composition must be equal to or greater than 100%	≥100%

D. REGULATORY INFORMATION

Only questions with a "Yes" response in Section D on the EZ Profile™ form (page 1) need to be answered here.

1. EPA Hazardous Waste
   a. Please list all USEPA listed and characteristic waste code numbers:

   b. Is the material subject to the Alternative Debris standards (40 CFR 268.45)? ☐ Yes ☐ No
   c. Is the material subject to the Alternative Soil standards (40 CFR 268.49)? → If Yes, complete question 4. ☐ Yes ☐ No
   d. Is the material exempt from Subpart CC Controls (40 CFR 264.1083)? ☐ Yes ☐ No
      → If Yes, please check **one** of the following:
      ☐ Waste meets LDR or treatment exemptions for organics (40 CFR 264.1082(c)(2) or (c)(4))
      ☐ Waste contains VOCs that average <500 ppmw (CFR 264.1082(c)(1)) – will require annual update.
2. State Hazardous Waste → Please list all state waste codes: _____
3. For material that is Treated, Delisted, or Excluded → Please indicate the category, below:
   ☐ Delisted Hazardous Waste ☐ Excluded Waste under 40 CFR 261.4 → Specify Exclusion: _____
   ☐ Treated Hazardous Waste Debris ☐ Treated Characteristic Hazardous Waste → If checked, complete question 4.
4. Underlying Hazardous Constituents → Please list all Underlying Hazardous Constituents:

5. Industries regulated under Benzene NESHAP include petroleum refineries, chemical manufacturing plants, coke by-product recovery plants, and TSDFs.
   a. Are you a TSDF? → If yes, please complete Benzene NESHAP questionnaire. If not, continue. ☐ Yes ☐ No
   b. Does this material contain benzene? ☐ Yes ☐ No
      1. If yes, what is the flow weighted average concentration? _____ ppmw
   c. What is your facility's current total annual benzene quantity in Megagrams? ☐ <1 Mg ☐ 1–9.99 Mg ☐ ≥10 Mg
   d. Is this waste soil from a remediation? ☐ Yes ☐ No
      1. If yes, what is the benzene concentration in remediation waste? _____ ppmw
   e. Does the waste contain >10% water/moisture? ☐ Yes ☐ No
   f. Has material been treated to remove 99% of the benzene or to achieve <10 ppmw? ☐ Yes ☐ No
   g. Is material exempt from controls in accordance with 40 CFR 61.342? ☐ Yes ☐ No
      → If yes, specify exemption: _____
   h. Based on your knowledge of your waste and the BWON regulations, do you believe that this waste stream is subject to treatment and control requirements at an off-site TSDF? ☐ Yes ☐ No
6. 40 CFR 63 GGGGG → Does the material contain <500 ppmw VOHAPs at the point of determination? ☐ Yes ☐ No
7. CERCLA or State-Mandated clean up → Please submit the Record of Decision or other documentation with process information to assist others in the evaluation for proper disposal. A "Determination of Acceptability" may be needed for CERCLA wastes not going to a CERCLA approved facility.
8. NRC or state regulated radioactive or NORM Waste → Please identify Isotopes and pCi/g: _____

Fremont

Analytical Report

WO#: **1410271**
Date Reported: **10/27/2014**

Client: Construction Group Int'l LLC
Project: Rainier Commons
Lab ID: 1410271-001
Client Sample ID: 001

Collection Date: 10/24/2014 10:30:00 AM
Matrix: Wastewater

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Polychlorinated Biphenyls (PCB) by EPA 8082				Batch ID: 9103		Analyst: NG
Aroclor 1016	ND	0.200		µg/L	1	10/27/2014 1:17:00 PM
Aroclor 1221	ND	0.200		µg/L	1	10/27/2014 1:17:00 PM
Aroclor 1232	ND	0.200		µg/L	1	10/27/2014 1:17:00 PM
Aroclor 1242	ND	0.200		µg/L	1	10/27/2014 1:17:00 PM
Aroclor 1248	ND	0.200		µg/L	1	10/27/2014 1:17:00 PM
Aroclor 1254	0.608	0.200		µg/L	1	10/27/2014 1:17:00 PM
Aroclor 1260	ND	0.200		µg/L	1	10/27/2014 1:17:00 PM
Aroclor 1262	ND	0.200		µg/L	1	10/27/2014 1:17:00 PM
Aroclor 1268	ND	0.200		µg/L	1	10/27/2014 1:17:00 PM
Total PCBs	0.608	0.200		µg/L	1	10/27/2014 1:17:00 PM
Surr: Decachlorobiphenyl	73.9	45.1-140		%REC	1	10/27/2014 1:17:00 PM
Surr: Tetrachloro-m-xylene	50.5	27.4-132		%REC	1	10/27/2014 1:17:00 PM

ECOLOGY

Qualifiers:
- B Analyte detected in the associated Method Blank
- D Dilution was required
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not detected at the Reporting Limit
- RL Reporting Limit
- S Spike recovery outside accepted recovery limits

Fremont

Date: *10/27/2014*

Work Order: 1410271
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Polychlorinated Biphenyls (PCB) by EPA 8082

Sample ID: MB-9103	SampType: MBLK			Units: µg/L		Prep Date: 10/24/2014		RunNo: 17633			
Client ID: MBLKW	Batch ID: 9103					Analysis Date: 10/27/2014		SeqNo: 351383			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	ND	0.200									
Aroclor 1221	ND	0.200									
Aroclor 1232	ND	0.200									
Aroclor 1242	ND	0.200									
Aroclor 1248	ND	0.200									
Aroclor 1254	ND	0.200									
Aroclor 1260	ND	0.200									
Aroclor 1262	ND	0.200									
Aroclor 1268	ND	0.200									
Total PCBs	ND	0.200									
Surr: Decachlorobiphenyl	182		400.0		45.4	45.1	140				
Surr: Tetrachloro-m-xylene	246		400.0		61.6	30.1	116				

Sample ID: LCS-9103	SampType: LCS			Units: µg/L		Prep Date: 10/24/2014		RunNo: 17633			
Client ID: LCSW	Batch ID: 9103					Analysis Date: 10/27/2014		SeqNo: 351384			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.58	0.200	2.000	0	79.0	38.2	129				
Aroclor 1260	1.63	0.200	2.000	0	81.7	43.3	126				
Surr: Decachlorobiphenyl	275		400.0		68.7	45.1	140				
Surr: Tetrachloro-m-xylene	260		400.0		65.1	30.1	116				

Sample ID: LCSD-9103	SampType: LCSD			Units: µg/L		Prep Date: 10/24/2014		RunNo: 17633			
Client ID: LCSW02	Batch ID: 9103					Analysis Date: 10/27/2014		SeqNo: 351385			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.39	0.200	2.000	0	69.7	38.2	129	1.580	12.5	30	
Aroclor 1260	1.45	0.200	2.000	0	72.4	43.3	126	1.634	12.1	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

RCLLC 0004957

Fremont Analytical

3600 Fremont Ave. N.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

Construction Group Int'l LLC
Mark Marcell
19407 144th Ave NE, Building D
Woodenville, WA 98072

RE: Rainier Commons
Lab ID: 1410271

October 27, 2014

Attention Mark Marcell:

Fremont Analytical, Inc. received 1 sample(s) on 10/24/2014 for the analyses presented in the following report.

Polychlorinated Biphenyls (PCB) by EPA 8082

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Chelsea Ward
Project Manager

Fremont Analytical

Date: *10/27/2014*

CLIENT: Construction Group Int'l LLC
Project: Rainier Commons
Lab Order: 1410271

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1410271-001	001	10/24/2014 10:30 AM	10/24/2014 11:07 AM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Fremont ANALYSIS

Case Narrative

WO#: **1410271**
Date: **10/27/2014**

CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

I. SAMPLE RECEIPT:
Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:
Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Fremont Analytical

Date: *10/27/2014*

Work Order: 1410271
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Polychlorinated Biphenyls (PCB) by EPA 8082

Sample ID: LCSD-9103	SampType: LCSD				Units: µg/L		Prep Date: 10/24/2014		RunNo: 17633		
Client ID: LCSW02	Batch ID: 9103						Analysis Date: 10/27/2014		SeqNo: 351385		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Decachlorobiphenyl	298		400.0		74.4	45.1	140		0		
Surr: Tetrachloro-m-xylene	281		400.0		70.2	30.1	116		0		

Sample ID: CCV PCB-1254	SampType: CCV				Units: µg/L		Prep Date: 10/27/2014		RunNo: 17633		
Client ID: CCV	Batch ID: 9103						Analysis Date: 10/27/2014		SeqNo: 351469		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1254	0.983	0.200									
Surr: Decachlorobiphenyl	30.3		50.00		60.6	54.3	143				
Surr: Tetrachloro-m-xylene	37.9		50.00		75.7	64.9	133				

Sample ID: 1410265-001AMS	SampType: MS				Units: µg/L		Prep Date: 10/24/2014		RunNo: 17633		
Client ID: BATCH	Batch ID: 9103						Analysis Date: 10/27/2014		SeqNo: 351534		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.54	0.200	2.000	0.1548	69.2	45.5	118				
Aroclor 1260	2.03	0.200	2.000	0.2848	87.2	50.8	129				
Surr: Decachlorobiphenyl	173		400.0		43.2	45.1	140				S
Surr: Tetrachloro-m-xylene	336		400.0		83.9	30.1	116				

NOTES:
S - Outlying surrogate recovery observed. The LCS and MB were within range.

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont

Sample Log-In Check List

Client Name:	CGI	Work Order Number:	1410271
Logged by:	Erica Silva	Date Received:	10/24/2014 11:07:00 AM

Chain of Custody

1.	Is Chain of Custody complete?	Yes ☑	No ☐	Not Present ☐
2.	How was the sample delivered?	Client		

Log In

3.	Coolers are present?	Yes ☐	No ☑	NA ☐
		Sample received straight from field		
4.	Shipping container/cooler in good condition?	Yes ☑	No ☐	
5.	Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Required ☑
6.	Was an attempt made to cool the samples?	Yes ☐	No ☐	NA ☑
7.	Were all coolers received at a temperature of >0°C to 10.0°C	Yes ☐	No ☐	NA ☑
8.	Sample(s) in proper container(s)?	Yes ☑	No ☐	
9.	Sufficient sample volume for indicated test(s)?	Yes ☑	No ☐	
10.	Are samples properly preserved?	Yes ☑	No ☐	
11.	Was preservative added to bottles?	Yes ☐	No ☑	NA ☐
12.	Is the headspace in the VOA vials?	Yes ☐	No ☐	NA ☑
13.	Did all samples containers arrive in good condition(unbroken)?	Yes ☑	No ☐	
14.	Does paperwork match bottle labels?	Yes ☑	No ☐	
15.	Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	
16.	Is it clear what analyses were requested?	Yes ☑	No ☐	
17.	Were all holding times able to be met?	Yes ☑	No ☐	

Special Handling (if applicable)

18.	Was client notified of all discrepancies with this order?	Yes ☐	No ☐	NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

19. Additional remarks:

Item Information

Fremont Analytical

Chain of Custody Record

3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): 1410271

Date: 10-24-14

Page: ______ of: ______

Client: Construction Group Int

Address:

City, State, Zip

Tel: 425-457-2615

Fax: 425-457-2619

Reports To (PM): Mark Morrell

Project Name: Ravines Commons

Location:

Collected by:

Email:

Project No:

*Matrix Codes: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, WW = Waste Water

#	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	VOC (EPA 8260)	GX/BTEX	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (Dx)	SEMI VOL (EPA 8270)	PAH (EPA 8270 SIM)	PCBs (EPA 8082)	Metals** (MTCA 5 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)***	EDB (8011)	Comments/Depth
1	-C01	10/24/14	1030	WW									X					
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		

**Metals Analysis (Circle): MTCA 5 RCRA 8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Special Remarks:

Sample Disposal: ☐ Return to Client ☒ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Relinquished	Date/Time	Received	Date/Time
[signature]	10-24-14 1104	[signature]	10/24/14 11:07am
Relinquished	Date/Time	Received	Date/Time

TAT -> SameDay* (NextDay*) 2 Day 3 Day STD

*Please coordinate with the lab in advance

Distribution: White - Lab, Yellow - File, Pink - Originator

Pertinent sections of ch. NR809

NR 809.21 Synthetic organic contaminant sampling and analytical requirements.

(6) Detection as used in this section shall be defined as greater than or equal to the following concentrations for each contaminant.

Contaminant	Detection Limit (ug/L)
25. Polychlorinated biphenyls (PCBs as decachlorobiphenyl)	0.1

(12) Analysis for PCBs shall be conducted as follows:
(a) Each system which monitors for PCBs shall analyze each sample using either Method 505 or Method 508 [***NOTE:*** *methods 508.1 and 525.2 are also allowable options*] as specified in s. NR 809.725 (1), Table B.
(b) If one or more of 7 PCB Aroclors are detected as designated in this paragraph in any sample analyzed using Methods 505 and 508 [*508.1 and 525.2 are also acceptable*] , the sample shall be reanalyzed using Method 508A to quantitate PCBs as decachlorobiphenyl.

Aroclor	Detection Limit (ug/L)
1016	0.08
1221	20
1232	0.5
1242	0.3
1248	0.1
1254	0.1
1260	0.2

WASTE MANAGEMENT

Hazardous WAM Approval

Requested Management Facility: Chemical Waste Management (Hazardous Waste Facility)

Profile Number: OR325409 Waste Approval Expiration Date: 11/14/2015

APPROVAL DETAILS

Hazardous Classification: State Hazardous Profile Renewal: ☐ Yes ☑ No

Management Method: Solidification/Liquifix

Generator Name: Rainier Commons

Management Facility Precautions, Special Handling Procedures or Limitation on approval:

- No RCRA waste may be shipped on this profile.
- Please indicate on the manifest if CD is required.
- Must be scheduled (call 541-454-3220)
- Section 13 of the manifest will require Oregon state code.
- Must meet applicable OSHA, DOT packaging, labeling, shipping and manifesting requirements per 49 CFR

WM Authorization Name: Kristin Castner Title: Waste Approval Manager

WM Authorization Signature: Date: 11/14/2014

Agency Authorization (if Required): Date:

437767

CWMI

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
WAD051239994	1	(800)424-9300	20141209

GENERATOR

5. Generator's Name and Mailing Address
RAINIER COMMONS
918 S HORTON ST
SEATTLE WA 98134
Generator's Phone: (206)447-0253

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: DH ENVIRONMENTAL — U.S. EPA ID Number: WAH000047217

7. Transporter 2 Company Name: R TRANSPORT INC — U.S. EPA ID Number: WAH000028338

8. Designated Facility Name and Site Address
CHEMICAL WASTE MANAGEMENT, INC.
17629 CEDAR SPRINGS LANE
ARLINGTON OR 97812-9709
Facility's Phone: (541)454-2843 — U.S. EPA ID Number: ORD089452353

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.
1.	MATERIAL NOT REGULATED BY DOT (WATER)	002	DM	125	P
2.	~~Material Not Regulated by DOT~~ (debris/blast media) AP	~~001~~	~~CF~~	~~300~~	~~P~~
3.					
4.					

13. Special Handling Instructions and Additional Information
1. OR325409: WATER GENERATED FROM CLEANING ASPHALT; ERG# N/A
~~2. 115710 OR~~ AP
WMXU970330

14. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name: Construction Group Mgr — Signature — Month 12 Day 9 Year 14

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Travis Forshaw — Signature — Month 12 Day 9 Year 14

Transporter 2 Printed/Typed Name: Amanda Payne — Signature — Month 12 Day 9 Year 14

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) — Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Tina Weiser — Signature — Month 12 Day 29 Year 14

169-BLC-O 6 10498 (Rev. 9/09) DESIGNATED FACILITY TO GENERATOR

12/21

RCLLC 0004966

4377767

CWM

NON-HAZARDOUS WASTE MANIFEST (Continuation Sheet)	19. Generator ID Number	20. Page	21. Waste Tracking Number
	WAD051239994	2 of 2	20141209

22. Generator's Name: RAINIER COMMONS LLC

23. Transporter 3 Company Name: UNION PACIFIC RAILROAD — U.S. EPA ID Number: NED001792910

24. Transporter 4 Company Name: COLUMBIA RIDGE LANDFILL — U.S. EPA ID Number: ORD987173457

	25. Waste Shipping Name and Description	26. Containers No.	26. Containers Type	27. Total Quantity	28. Unit Wt./Vol.	
	CONTAINER WMXU970230					

GENERATOR

29. Special Handling Instructions and Additional Information

TRANSPORTER

30. Transporter 3 Acknowledgment of Receipt of Materials

Printed/Typed Name: Cindy Cup (Y) — Signature: Cindy Cup — Month 12 Day 12 Year 14

31. Transporter 4 Acknowledgment of Receipt of Materials

Printed/Typed Name: Bonnie Shaw — Signature: B Shaw — Month 12 Day 16 Year 14

FACILITY

32. Discrepancy

DESIGNAT

170-BLC-O 6 10502 (Rev. 8/06)

DESIGNATED FACILITY TO GENERATOR

RCLLC 0004967

PHASE ONE
2ND SET OF DRUMS HOLDING
WATER FROM ASPHALT CLEANING

3600 Fremont Ave. N.
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

Construction Group Int'l LLC
Mark Marcell
19407 144th Ave NE, Building D
Woodenville, WA 98072

RE: Rainier Commons
Lab ID: 1410344

November 17, 2014

Attention Mark Marcell:

Fremont Analytical, Inc. received 1 sample(s) on 10/31/2014 for the analyses presented in the following report.

Mercury by EPA Method 245.1
Polychlorinated Biphenyls (PCB) by EPA 8082
Total Metals by EPA Method 200.8

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Chelsea Ward
Project Manager

Fremont Analytical

Date: *11/17/2014*

CLIENT: Construction Group Int'l LLC
Project: Rainier Commons
Lab Order: 1410344

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
1410344-001	DOT Drums #2,#3,#4,#5,#6 Composite	10/31/2014 12:00 AM	10/31/2014 10:00 AM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Fremont Analytical

Case Narrative

WO#: **1410344**
Date: **11/17/2014**

CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

I. SAMPLE RECEIPT:
Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:
Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:
Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Analytical Report

WO#: **1410344**
Date Reported: **11/17/2014**

Client: Construction Group Int'l LLC
Collection Date: 10/31/2014
Project: Rainier Commons
Lab ID: 1410344-001
Matrix: Water
Client Sample ID: DOT Drums #2,#3,#4,#5,#6 Composite

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Polychlorinated Biphenyls (PCB) by EPA 8082				Batch ID: 9178		Analyst: NG
Aroclor 1016	ND	0.200		µg/L	1	11/3/2014 2:19:00 PM
Aroclor 1221	ND	0.200		µg/L	1	11/3/2014 2:19:00 PM
Aroclor 1232	ND	0.200		µg/L	1	11/3/2014 2:19:00 PM
Aroclor 1242	ND	0.200		µg/L	1	11/3/2014 2:19:00 PM
Aroclor 1248	ND	0.200		µg/L	1	11/3/2014 2:19:00 PM
Aroclor 1254	ND	0.200		µg/L	1	11/3/2014 2:19:00 PM
Aroclor 1260	ND	0.200		µg/L	1	11/3/2014 2:19:00 PM
Aroclor 1262	ND	0.200		µg/L	1	11/3/2014 2:19:00 PM
Aroclor 1268	ND	0.200		µg/L	1	11/3/2014 2:19:00 PM
Total PCBs	ND	0.200		µg/L	1	11/3/2014 2:19:00 PM
Surr: Decachlorobiphenyl	91.3	45.1-140		%REC	1	11/3/2014 2:19:00 PM
Surr: Tetrachloro-m-xylene	91.9	27.4-132		%REC	1	11/3/2014 2:19:00 PM
Mercury by EPA Method 245.1				Batch ID: 9296		Analyst: MW
Mercury	ND	0.100		µg/L	1	11/14/2014 12:09:21 PM
Total Metals by EPA Method 200.8				Batch ID: 9295		Analyst: MW
Arsenic	ND	1.00		µg/L	1	11/13/2014 4:33:56 PM
Barium	1.59	0.500		µg/L	1	11/13/2014 4:33:56 PM
Cadmium	ND	0.200		µg/L	1	11/13/2014 4:33:56 PM
Chromium	ND	0.500		µg/L	1	11/13/2014 4:33:56 PM
Lead	ND	1.00		µg/L	1	11/13/2014 4:33:56 PM
Selenium	ND	1.00		µg/L	1	11/13/2014 4:33:56 PM
Silver	ND	0.200		µg/L	1	11/13/2014 4:33:56 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Date: *11/17/2014*

Work Order: 1410344
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Total Metals by EPA Method 200.8

Sample ID: **MB-9295**	SampType: **MBLK**			Units: **µg/L**		Prep Date: **11/13/2014**		RunNo: **18025**			
Client ID: **MBLKW**	Batch ID: **9295**					Analysis Date: **11/13/2014**		SeqNo: **359104**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	ND	1.00									
Barium	ND	0.500									
Cadmium	ND	0.200									
Chromium	ND	0.500									
Lead	ND	1.00									
Selenium	ND	1.00									
Silver	ND	0.200									

Sample ID: **LCS-9295**	SampType: **LCS**			Units: **µg/L**		Prep Date: **11/13/2014**		RunNo: **18025**			
Client ID: **LCSW**	Batch ID: **9295**					Analysis Date: **11/13/2014**		SeqNo: **359105**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	483	1.00	500.0	0	96.5	85	115				
Barium	498	0.500	500.0	0	99.5	85	115				
Cadmium	26.3	0.200	25.00	0	105	85	115				
Chromium	499	0.500	500.0	0	99.9	85	115				
Lead	247	1.00	250.0	0	98.6	85	115				
Selenium	50.4	1.00	50.00	0	101	85	115				
Silver	24.8	0.200	25.00	0	99.4	85	115				

Sample ID: **1411113-001BDUP**	SampType: **DUP**			Units: **µg/L**		Prep Date: **11/13/2014**		RunNo: **18025**			
Client ID: **BATCH**	Batch ID: **9295**					Analysis Date: **11/13/2014**		SeqNo: **359107**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	4.29	1.00						5.408	23.1	30	
Barium	14.5	0.500						14.67	1.47	30	
Cadmium	ND	0.200						0		30	
Chromium	1.83	0.500						2.514	31.3	30	R

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

RCLLC 0004972

Fremont Analytical

Date: *11/17/2014*

Work Order: 1410344
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Total Metals by EPA Method 200.8

Sample ID: **1411113-001BDUP**	SampType: **DUP**			Units: **µg/L**		Prep Date: **11/13/2014**		RunNo: **18025**			
Client ID: **BATCH**	Batch ID: **9295**					Analysis Date: **11/13/2014**		SeqNo: **359107**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	ND	1.00						0		30	
Selenium	ND	1.00						0		30	
Silver	ND	0.200						0		30	

NOTES:
R - High RPD observed. The method is in control as indicated by the laboratory control sample (LCS).

Sample ID: **1411113-001BMS**	SampType: **MS**			Units: **µg/L**		Prep Date: **11/13/2014**		RunNo: **18025**			
Client ID: **BATCH**	Batch ID: **9295**					Analysis Date: **11/13/2014**		SeqNo: **359108**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	485	1.00	500.0	5.408	95.9	70	130				
Barium	506	0.500	500.0	14.67	98.3	70	130				
Cadmium	28.0	0.200	25.00	0.02300	112	70	130				
Chromium	506	0.500	500.0	2.514	101	70	130				
Lead	244	1.00	250.0	0.2610	97.4	70	130				
Selenium	52.2	1.00	50.00	0	104	70	130				
Silver	24.3	0.200	25.00	0	97.2	70	130				

Sample ID: **1411113-001BMSD**	SampType: **MSD**			Units: **µg/L**		Prep Date: **11/13/2014**		RunNo: **18025**			
Client ID: **BATCH**	Batch ID: **9295**					Analysis Date: **11/13/2014**		SeqNo: **359109**			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	515	1.00	500.0	5.408	102	70	130	484.8	6.10	30	
Barium	505	0.500	500.0	14.67	98.1	70	130	506.2	0.179	30	
Cadmium	26.6	0.200	25.00	0.02300	106	70	130	28.02	5.19	30	
Chromium	518	0.500	500.0	2.514	103	70	130	506.2	2.40	30	
Lead	236	1.00	250.0	0.2610	94.1	70	130	243.8	3.44	30	
Selenium	52.2	1.00	50.00	0	104	70	130	52.24	0.114	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

RCLLC 0004973

Fremont Analytical

Date: *11/17/2014*

Work Order: 1410344
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Total Metals by EPA Method 200.8

Sample ID: **1411113-001BMSD**	SampType: **MSD**			Units: **µg/L**		Prep Date: **11/13/2014**		RunNo: **18025**		
Client ID: **BATCH**	Batch ID: **9295**					Analysis Date: **11/13/2014**		SeqNo: **359109**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Silver	23.9	0.200	25.00	0	95.8	70	130	24.30	1.48	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

RCLLC 0004974

Fremont Analytical

Date: *11/17/2014*

Work Order: 1410344
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Mercury by EPA Method 245.1

Sample ID: **MB-9296**	SampType: **MBLK**			Units: **µg/L**		Prep Date: **11/13/2014**		RunNo: **18036**		
Client ID: **MBLKW**	Batch ID: **9296**					Analysis Date: **11/14/2014**		SeqNo: **359407**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.100									

Sample ID: **LCS-9296**	SampType: **LCS**			Units: **µg/L**		Prep Date: **11/13/2014**		RunNo: **18036**		
Client ID: **LCSW**	Batch ID: **9296**					Analysis Date: **11/14/2014**		SeqNo: **359408**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	2.31	0.100	2.500	0	92.4	85	115				

Sample ID: **1411121-001ADUP**	SampType: **DUP**			Units: **µg/L**		Prep Date: **11/13/2014**		RunNo: **18036**		
Client ID: **BATCH**	Batch ID: **9296**					Analysis Date: **11/14/2014**		SeqNo: **359410**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.100						0		20	

Sample ID: **1411121-001AMS**	SampType: **MS**			Units: **µg/L**		Prep Date: **11/13/2014**		RunNo: **18036**		
Client ID: **BATCH**	Batch ID: **9296**					Analysis Date: **11/14/2014**		SeqNo: **359411**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	2.43	0.100	2.500	0	97.2	80	120				

Sample ID: **1411121-001AMSD**	SampType: **MSD**			Units: **µg/L**		Prep Date: **11/13/2014**		RunNo: **18036**		
Client ID: **BATCH**	Batch ID: **9296**					Analysis Date: **11/14/2014**		SeqNo: **359412**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	2.36	0.100	2.500	0	94.4	80	120	2.430	2.92	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

RCLLC 0004975

Work Order: 1410344
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Polychlorinated Biphenyls (PCB) by EPA 8082

Sample ID: MB-9178	SampType: MBLK			Units: µg/L		Prep Date: 10/31/2014		RunNo: 17794			
Client ID: MBLKW	Batch ID: 9178					Analysis Date: 11/3/2014		SeqNo: 355357			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	ND	0.200									
Aroclor 1221	ND	0.200									
Aroclor 1232	ND	0.200									
Aroclor 1242	ND	0.200									
Aroclor 1248	ND	0.200									
Aroclor 1254	ND	0.200									
Aroclor 1260	ND	0.200									
Aroclor 1262	ND	0.200									
Aroclor 1268	ND	0.200									
Total PCBs	ND	0.200									
Surr: Decachlorobiphenyl	339		400.0		84.8	45.1	140				
Surr: Tetrachloro-m-xylene	255		400.0		63.7	30.1	116				

Sample ID: LCS-9178	SampType: LCS			Units: µg/L		Prep Date: 10/31/2014		RunNo: 17794			
Client ID: LCSW	Batch ID: 9178					Analysis Date: 11/3/2014		SeqNo: 355358			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.44	0.200	2.000	0	72.2	38.2	129				
Aroclor 1260	1.96	0.200	2.000	0	97.8	43.3	126				
Surr: Decachlorobiphenyl	340		400.0		85.1	45.1	140				
Surr: Tetrachloro-m-xylene	251		400.0		62.8	30.1	116				

Sample ID: LCSD-9178	SampType: LCSD			Units: µg/L		Prep Date: 10/31/2014		RunNo: 17794			
Client ID: LCSW02	Batch ID: 9178					Analysis Date: 11/3/2014		SeqNo: 355359			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.21	0.200	2.000	0	60.6	38.2	129	1.443	17.4	30	
Aroclor 1260	1.69	0.200	2.000	0	84.7	43.3	126	1.957	14.4	30	

Qualifiers:

- B Analyte detected in the associated Method Blank
- D Dilution was required
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not detected at the Reporting Limit
- R RPD outside accepted recovery limits
- RL Reporting Limit
- S Spike recovery outside accepted recovery limits

RCLLC 0004976

Fremont Analytical

Date: *11/17/2014*

Work Order: 1410344
CLIENT: Construction Group Int'l LLC
Project: Rainier Commons

QC SUMMARY REPORT

Polychlorinated Biphenyls (PCB) by EPA 8082

Sample ID: **LCSD-9178**	SampType: **LCSD**			Units: **µg/L**		Prep Date: **10/31/2014**		RunNo: **17794**		
Client ID: **LCSW02**	Batch ID: **9178**					Analysis Date: **11/3/2014**		SeqNo: **355359**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Decachlorobiphenyl	321		400.0		80.3	45.1	140		0		
Surr: Tetrachloro-m-xylene	199		400.0		49.7	30.1	116		0		

Sample ID: **1410344-001AMS**	SampType: **MS**			Units: **µg/L**		Prep Date: **10/31/2014**		RunNo: **17794**		
Client ID: **DOT Drums #2,#3,#4,#5,**	Batch ID: **9178**					Analysis Date: **11/3/2014**		SeqNo: **355361**		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.44	0.200	2.000	0	71.8	45.5	118				
Aroclor 1260	1.75	0.200	2.000	0	87.6	50.8	129				
Surr: Decachlorobiphenyl	325		400.0		81.3	45.1	140				
Surr: Tetrachloro-m-xylene	355		400.0		88.8	30.1	116				

Qualifiers:

B	Analyte detected in the associated Method Blank	D	Dilution was required	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	ND	Not detected at the Reporting Limit
R	RPD outside accepted recovery limits	RL	Reporting Limit	S	Spike recovery outside accepted recovery limits

Fremont Analytical

Sample Log-In Check List

Client Name:	**CGI**	Work Order Number:	**1410344**
Logged by:	**Clare Griggs**	Date Received:	**10/31/2014 10:00:00 AM**

Chain of Custody

1.	Is Chain of Custody complete?	Yes ☐	No ☑	Not Present ☐
2.	How was the sample delivered?	Client		

Log In

3.	Coolers are present?	Yes ☐	No ☑	NA ☐
		No cooler present.		
4.	Shipping container/cooler in good condition?	Yes ☑	No ☐	
5.	Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Required ☑
6.	Was an attempt made to cool the samples?	Yes ☐	No ☑	NA ☐
		Unknown prior to receipt.		
7.	Were all coolers received at a temperature of >0°C to 10.0°C	Yes ☐	No ☑	NA ☐
		Please refer to item information.		
8.	Sample(s) in proper container(s)?	Yes ☑	No ☐	
9.	Sufficient sample volume for indicated test(s)?	Yes ☑	No ☐	
10.	Are samples properly preserved?	Yes ☑	No ☐	
11.	Was preservative added to bottles?	Yes ☐	No ☑	NA ☐
12.	Is the headspace in the VOA vials?	Yes ☐	No ☐	NA ☑
13.	Did all samples containers arrive in good condition(unbroken)?	Yes ☑	No ☐	
14.	Does paperwork match bottle labels?	Yes ☑	No ☐	
15.	Are matrices correctly identified on Chain of Custody?	Yes ☐	No ☑	
16.	Is it clear what analyses were requested?	Yes ☑	No ☐	
17.	Were all holding times able to be met?	Yes ☑	No ☐	

Special Handling (if applicable)

18. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

19. Additional remarks:

No sampling date or time indicated on COC.

Item Information

Item #	Temp °C	Condition
Sample	20.0	

Fremont Analytical

Chain of Custody Record

Call Larry Middauf 425-205-5789

3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Date: 10-31-14

Laboratory Project No (internal): 1410344

Page: 1 of: 1

Client: CGT

Address: 19405

City, State, Zip: Woodinville

Tel:

Fax: 425-487-2619

Reports To (PM): Mark Marrel

Project Name: Rainier Commons

Location: 3100 Airport Way

Collected by: Larry Middauf

Email:

Project No: A1406

*Matrix Codes: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, WW = Waste Water

#	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	VOC (EPA 8260)	GRO/BTEX	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	Semi-VOL (EPA 8270)	PAH (EPA 8270 SIM)	PCBs (EPA 8082)	Metals** (MTCA-5, RCRA-8)	Total (T) / Dissolved (D)	Anions (IC)***	[illegible]					Comments/Depth
1	DOT Drums #2, #3, #4, #5, #6											X										
2																						
3	Composite																					
4																						
5																						
6																						
7																						
8																						
9																						
10																						

**Metals Analysis (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl U V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Special Remarks:

Sample Disposal: ☐ Return to Client ☒ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Relinquished	Date/Time	Received	Date/Time
Larry Middauf	10-31-14 10:00	[signature]	10-31-14 10:00

TAT: SameDay, NextDay (circled), 2 Day, 3 Day, STD

*Please coordinate with the lab in advance

Distribution: White - Lab, Yellow - File, Pink - Originator

RCLLC 0004980

Fremont

Chain of Custody Record

Call Larry Middaugh
425-205-5789

3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790
Fax: 206-352-7178

Laboratory Project No (internal): 1410344

Date: 10-31-14

Page: 1 of: 1

Client: CGT

Address: 19907

City, State, Zip: Woodinville

Tel:

Fax: 425-487-2619

Reports To (PM): Mark Morrell

Project Name: Rainier Commons

Location: 3100 Airport Way

Collected by: Larry Middaugh

Email:

Project No: A14067

*Matrix Codes: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, WW = Waste Water

	Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	VOC (EPA 8260)	GX/BTEX	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SEMI-VOL (EPA 8270)	PAH (EPA 8270 SIM)	PCB (EPA 8082)	Metals**	Total / Dissolved	Anions***	TCLP				Comments/Depth
1	DOT Drums #2, #3, #4, #5, #6											X	⊗	T							Add analysis per M. Morrell 11/11/14 EB
2																					
3	Composite																				
4																					
5																					
6																					
7																					
8																					
9																					
10																					

(Margin note: one sample →)

**Metals Analysis (Circle): MTCA-5 (RCRA-8 circled) Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

Sample Disposal: ☐ Return to Client ☒ Disposal by Lab (A fee may be assessed if samples are retained after 30 days.)

Special Remarks:

Relinquished	Date/Time	Received	Date/Time
Larry Middaugh	10-31-14 10:00	[signature]	10-31-14 10:00

TAT: SameDay (NextDay circled) 2 Day 3 Day STD

Please coordinate with the lab in advance

Distribution: White - Lab, Yellow - File, Pink - Originator

PHASE ONE
FINAL TRANSPORTATION

WASTE MANAGEMENT

Columbia Ridge Landfill and Recycling Center
a subsidiary of Waste Management
18177 Cedar Springs Lane
Arlington, Oregon 97812-6512
(541) 454-2030

Bill Of Lading

Date scheduled for pickup _____

Time scheduled for pickup _____

Generator Name and Loading Address

Contact Person:

Telephone Number:

Waste Profile # _____

Waste Type
- ☐ CDL
- ☐ Contaminated Soil
- ☐ Asbestos
- ☒ Other: _____

Acknowledgement of Loading:

Company Name: _____ Date: 12-7-11

Signature: _____ Name: _____
Generator's Authorized Representative — Please Print

Deliver to:
on Pacific Seattle Intermodal Facility (ARGO Yard)
402 South Dawson Street
Seattle, Washington 98108
Phone (206) 764-1541 or Night (206) 764-1438

Disposal Facility:
Columbia Ridge Landfill and Recycling Center
18177 Cedar Springs Lane
Arlington, Oregon 97812-6512
Phone # (541) 454-2030

Container Inspection Upon Pickup:

	Yes	No
Tarp in good serviceable condition	☐	☐
Container is in good condition	☐	☐
No free standing water	☐	☐
Container is empty and clean	☐	☐

Circle ONE: **DROP ONLY** **PICK UP ONLY** **SWAP** **WTL**

Loading

Start Time _____ Box # In _____ Liners 0 1 2

End Time _____ Box # Out _____ Liners 0 1 2

Unloading

Start Time _____

End Time _____

Transporter Name: _____ Truck/Chassis # _____

Driver Name _____ Driver Signature _____
Please Print

Remarks:

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number

GENERATOR

5. Generator's Name and Mailing Address

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number

Facility's Phone:

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.						
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information

14. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name — Signature — Month Day Year

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month Day Year

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) — Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name — Signature — Month Day Year

169-BLC-O 6 10498 (Rev. 9/09) GENERATOR'S/SHIPPER'S INITIAL COPY

RCLLC 0004982

Chemical Waste Management of the Northwest
17629 Cedar Springs Lane
Arlington, OR 97812
(541) 454-3235
(541) 454-3237

INVOICE
THIS IS AN INVOICE FOR CURRENT CHARGES.
PLEASE PAY AMOUNT INDICATED BELOW

TERMS
DUE UPON RECEIPT OR PER CONTRACT

ALL PAST DUE AMOUNTS WILL BEAR INTEREST AT ONE AND ONE HALF PERCENT PER MONTH OR THE MAXIMUM RATE ALLOWED BY LAW, WHICHEVER IS LESS.

CONSTRUCTION GROUP INT
ATTN: ACCOUNTS PAYABLE
19407 144TH AVE NE BLVD D
WOODINVILLE WA 98002

Invoice Date: 01/01/2015
Customer #: 450-1485759
Invoice #: 2236-0100867
Page #: 1

Manifest#	Profile	Description		Gener/Quantity	P.O.#/Unit	Biller	Rate / Svc Date	Total
0000437767	OR325409	STAB01-WATER		008907 RAINIER COMMONS	RAINIER COMMNS	NFLETCHE	Svc Date	12/17/2014
	SOLIDIFICATION		DISPOSAL	2.00	55 GALLON DRUM		150.00000	300.00
	FUEL ENV & ADMIN FEE		DISPOSAL	300.00	PERCENT		.17500	52.50
	TRANSPORTATION		MINIMUM CHARGE	1.00	DRUMS		200.00000	200.00
	STATE WASTE MGMT FEE			.06	TONS		2.00000	.12
		MANIFEST DOCUMENT 0020141209						
							Subtotal	552.62

AS REQUIRED BY 40 CFR 264.12 (b), WM IS NOTIFYING YOU THAT THIS FACILITY HAS THE APPROPRIATE PERMIT(S) FOR, AND WILL ACCEPT THE WASTE YOU THE GENERATOR IS SHIPPING.

Vendor Code CWM
Job# 414067 Name Rainier Commons
Type Code OH Phase/Cost 02001
GL# 5400 WA NV MO ____

Remit to: CHEMICAL WASTE MANAGEMENT, INC.
P.O. BOX 660345
DALLAS, TX 75266

Total Due $552.62

RCLLC 0004983

WASTE MANAGEMENT

INVOICE

COLUMBIA RIDGE LANDFILL
18177 CEDAR SPRINGS LANE
ARLINGTON, OR 97812

(541) 454-2030

Customer: CONSTRUCTION GROUP INTERNATNL
Online WM ezPay ID: 00009-16454-8500
Invoice Date: 01/01/201
Invoice Number: 0038651-2588-
Account Number: 258-0001259-2588-
Due Date: Due Upon Receip

Total Current Charges	Total Amount Due
3,317.43	3,604.48

Please pay total amount due. Thank you for your business.

Account Summary

Description	
Previous Balance	287.05
Total Credits and Adjustments	0.00
Total Payments Received	0.00
Total Current Charges	3,317.43
Total Amount Due	3,604.48
Total Amount Past Due	287.05

Service Period: DECEMBER 2014

Description	Amount
Landfill	3,317.43
Total Current Charges	3,317.43

If full payment of the invoiced amount is not received on or before the invoice due date, you will be charged a monthly late fee of 2.5% of the unpaid amount, with a minimum monthly charge of $5.00, or such late fee allowed under applicable law, regulation or contract. Additionally, if your service is suspended for non-payment, you may be charged a resume fee to restart your service. For each returned check, a fee will be assessed on your next billing equal to the maximum amount permitted by applicable state law.

Vend e WMNW
Job# A14061 Name Rainier
Type Code 044 Phase/Cost 02007
GL# 5400 WA NV MO

Use your iPhone or Android mobile device to manage your account, pay your bill, and schedule a roll-off pickup, similar to wm.com. More at wm.com/GoMobile.

Current Due	Over 30	Over 60	Over 90	Over 120	Total Due
3,317.43	287.05	0.00	0.00	0.00	3,604.48

WASTE MANAGEMENT

COLUMBIA RIDGE LANDFILL
18177 CEDAR SPRINGS LANE
ARLINGTON, OR 97812

(541) 454-2030

Payment Coupon

Please detach and send with checks only (no cash).
Please send all other correspondence to your local WM site.

Your Account Number
258-0001259-2588-3

Invoice Date	Your Invoice Number
01/01/2015	0038651-2588-8

Due Date	Total Due	Amount Paid
Upon Receipt	3,604.48	

To pay this bill online and switch to paperless billing, go to wm.com/paperless

2588258000125900038651000003317430000036044 8 4

0000252 NX 7002 -C03-P00252-I 11391L74

CONSTRUCTION GROUP INTERNATNL
19407 144TH AVE NE BLDG D
WOODINVILLE WA 98072-6485

COLUMBIA RIDGE LANDFILL
PO BOX 541065
LOS ANGELES CA 90054-1065

From everyday collection to environmental protection, Think Green.® Think Waste Management.

Printed on recycled paper

00252-0000001-0000915

RCLLC 0004984

Customer Summary Report (legal)
Criteria: 12/[illegible]/2014 12:00 AMto12/31/2014 11:59 PM
Business Unit Name: S04247 - Columbia Ridge (USA)
Customer Name: CONSTRUCTION GROUP INTERNATIONAL(CONSTRUCTION GROUP INTERNATIONAL)
Profile: 115710OR CRL

Ticket Date	Ticket ID	Cust Code	Generator	Profile	Truck	Tons	Total
12/16/2014	242786	1259	WA-RAINER COMMONS LLC	115710OR	8582	1.92	$3149.29
Cust. Tot.	1					1.92	$3149.29

Oregon Waste Systems
A Waste Management Company
18177 Cedar Springs Lane
Arlington, Oregon 97812
(541) 454-2030

WASTE MANAGEMENT

Nº 815035

DATE:/TIME:
LOAD DATE:
CUSTOMER: Rainer Commons LLC
PROFILE NUMBER: 115710ORL CRE
TRUCK NUMBER: 8582
TRAILER/CONTAINER NUMBER:
SEAL NUMBER:
CUSTOMER INVOICE NO.:

GROSS WEIGHT: 10340
TARE WEIGHT-TRACTOR:
TARE WGT.-TRAILER/CONTAINER: 6500
NET WEIGHT: 3840

GATEHOUSE: VKS
DRIVER: Eric
TRAIN ID: USOMC11 ORIGIN:
WASTE TYPE: Sandblast Grit w/PCB Paint
DISPOSAL: CM (circled) DC BU GRID SEGREGATE
REMARKS:

8 bags

HAULER: RT

Columbia Ridge
18177 Cedar Springs Lane
Arlington, OR, 97812
Ph: (541) 454-2030

Original
Ticket# 242786

Customer Name CONSTRUCTION GROUP INTERNATIO Carrier 8000
Ticket Date 12/16/2014 Vehicle# 8582 Volume
Payment Type Credit Account Container 8582
Manual Ticket# 815035 Billing # 0001259
Hauling Ticket# Manifest
Destination UP/N TRANSPORT PO A14067
Profile 115710OR CRL (SANDBLAST GRIT WIHT PCB PAINT"CONSTRUCTION GROUP INTL LLC" RAI
Generator WA-RAINER COMMONS LLC RAINER COMMONS LLC 918 SOUTH HORTON ST

	Time	Scale	Operator	Inbound		
In	12/12/2014 10:56:54	Front Scale	SHastrio		Gross	10340 lb*
Out	12/12/2014 10:56:54		SHastrio		Tare	6500 lb*
			* Manual Weight		Net	3840 lb
					Tons	1.92

Comment: 8 bags

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
								WA-SEATTLE
1	Special Solid Oth-	100	8	Each				WA-SEATTLE
2	FEA E SRV-FUEL, EN	100	6	Each				WA-SEATTLE
3	RAIL E SRV-RAIL BY	100	8	Each				WA-SEATTLE
	[illegible]	100	8	Each				

RCLLC 0004986

69 *** IN CASE OF EMERGENCY CALL 1-800-424-9300 Contract# 7619 *** 437758 NOV 26 2014

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. WAD051239994 | Manifest Document No. 90526 | 2. Page 1 of 2

3. Generator's Name and Mailing Address: RAINIER COMMONS LLC, 918 SOUTH HORTON STREET, SEATTLE, WA 98134

4. Generator's Phone ( ) (206) 447-0263

Site Address: RAINIER COMMONS LLC, 3200 AIRPORT WAY SOUTH, SEATTLE, WA 98134, 149693

VERED MIZRAHI

5. Transporter 1 Company Name: EMERALD SERVICES, INC.

6. US EPA ID Number: WAD058364647

A. State Transporter's ID

B. Transporter 1 Phone: (206) 832-3000

7. Transporter 2 Company Name: R Transport

8. US EPA ID Number: WAH000028338

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address: CHEMICAL WASTE MANAGEMENT, 17629 CEDAR SPRINGS LANE, ARLINGTON, OR 97812

10. US EPA ID Number: ORD089452353

E. State Facility's ID

F. Facility's Phone: (541) 454-2030

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. MATERIAL NOT REGULATED BY DOT	6	DM	330	G
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above: 1)OR324128 CATCH BASIN WATER AND SEDIMENT

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information: REPORT ANY H2O DISCHARGE TO NATIONAL RESPONSE CENTER 800-424-8802, AND 911 EMERGENCY NUMBER OR LOCAL OPERATOR. GENERATOR CONTACT: VERED MIZRAHI (206) 447-0263

GENERATOR

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: Doug LANSING | Signature | Date: Month 11 Day 26 Year 14

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Phil Sanchez | Signature | Date: Month 11 Day 26 Year 14

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: YEMAYA SHIPP | Signature | Date: Month 12 Day 5 Year 14

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name: Tina Weiser | Signature: Tina Weiser | Date: Month 12 Day 29 Year 14

NON-HAZARDOUS WASTE

12/31

4337758

CWMI

NON-HAZARDOUS WASTE MANIFEST (Continuation Sheet)	19. Generator ID Number	20. Page	21. Waste Tracking Number
	WAD051239994	2 of 2	90526

22. Generator's Name: RAINIER COMMONS LLC

23. Transporter 3 Company Name: UNION PACIFIC RAILROAD — U.S. EPA ID Number: NED001792910

24. Transporter 4 Company Name: COLUMBIA RIDGE LANDFILL — U.S. EPA ID Number: ORD987173457

	25. Waste Shipping Name and Description	26. Containers No.	26. Containers Type	27. Total Quantity	28. Unit Wt./Vol.	

GENERATOR

29. Special Handling Instructions and Additional Information

CONTAINER WMXU970230

TRANSPORTER

30. Transporter 3 Acknowledgment of Receipt of Materials

Printed/Typed Name: Cindi Cupp — Signature: Cindi Cupp — Month 12 Day 12 Year 14

31. Transporter 4 Acknowledgment of Receipt of Materials

Printed/Typed Name: Bonnie Shaw — Signature: B Shaw — Month 12 Day 16 Year 14

FACILITY

32. Discrepancy

DESIGNAT

170-BLC-O 6 10502 (Rev. 8/06)

DESIGNATED FACILITY TO GENERATOR

RCLLC 0004988